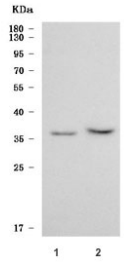
SGTB Antibody / SGT2 (RQ7644)

Catalog No.	Formulation	Size
RQ7644	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96EQ0
Applications	Western blot: 0.5-1ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	This SGTB antibody is available for research use only.



Western blot testing of 1) human HepG2 and 2) rat brain tissue lysate with SGTB antibody. Predicted molecular weight ~34 kDa.

Description

The protein 'Small glutamine-rich tetratricopeptide repeat-containing protein beta', also called 'Small glutamine-rich protein with tetratricopeptide repeats 2', is predicted to enable molecular adaptor activity. Predicted to be involved in positive regulation of chaperone-mediated protein folding; posttranslational protein targeting to endoplasmic reticulum membrane; and ubiquitin-dependent ERAD pathway. Predicted to be part of TRC complex. Predicted to be active in membrane.

Application Notes

Optimal dilution of the SGTB antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids Q20-A268) was used as the immunogen for the SGTB antibody.

Storage

After reconstitution, the SGTB antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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